

## **Remarks**

Claims 27-34 and 89-92 have been cancelled and new claims 93-104 have been added. Applicant requests prosecution on the merits of new claims 93-104. New claims 93-104 are supported by the originally filed specification and do not constitute new matter.

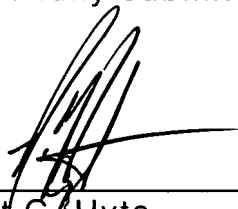
The previously pending claims stood rejected as anticipated or obvious in view of GB 212066 (GB 666). The GB 666 reference describes a hydrogenation method wherein a cyano group is hydrogenated to a methyl amino while the fluoro and/or chloro atoms of the reactant are left undisturbed. Claim 93, for example, specifically recites substituting at least one halogen atom of a fluorinated compound with at least one hydrogen to form a hydrofluorinated compound. GB 666 does not teach this limitation.

In addition, there remains prior art which was properly and timely submitted by Applicant on January 12, 2007, but Applicant has not received the Examiner initialed PTO-1449. A copy of the referenced Supplemental IDS with its accompanying Form PTO-1449 is included herewith, along with proof of receipt by the U.S. Patent and Trademark Office in the form of a copy of the PTO-stamped return receipt postcard. It is requested that the Examiner consider these prior art references, and that the Examiner initial the Form PTO-1449. Such is not seen to be discretionary with the Examiner. See MPEP §§609(C)(2) and 609(D). Also, the undersigned respectfully requests to be provided with a copy of the Examiner initialed Form PTO-1449.

The Examiner is requested to telephone the undersigned if the Examiner believes such would facilitate prosecution of the present application. The undersigned is available for telephone consultation at any time during normal business hours (Pacific Standard Time).

Respectfully submitted,

Dated: 7/2/07

By:   
Robert C. Hyta  
Reg. No. 46,791

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PC3-057(RCH/sms)  
Great Lakes Chemical Corporation

January 12, 2007

The stamp of the U.S. Patent and Trademark Office acknowledges receipt of the following papers relating to the Patent application of Yuichi Kubo, et al, Serial No. 10/698923, filed October 31, 2003, entitled "Hydrogenation Processes".

1. PTO Return Postcard Receipt
2. A \$180 check
3. Transmittal Form (PTO/SB72)
4. Fee Transmittal (PTO/SB17) duplicate
5. Response to October 12, 2006 Office Action
6. Supplemental Information Disclosure Statement (IDS) including Form PTO-1449



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EV953730482



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 10/698,923  
Filing Date ..... October 31, 2003  
Inventor ..... Yuichi Iikubo, et al.  
Assignee ..... PCBU Services, Inc.  
Group Art Unit ..... 1621  
Examiner ..... Karl J. Puttlitz  
Attorney's Docket No. .... PC3-057  
Title ..... Hydrogenation Processes

COPY

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

The attached Form PTO-1449 is submitted in compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98. Pursuant to Federal Register Vol. 69, No. 182, pg. 56542 (September 21, 2004) no copies on any cited U.S. patents or U.S. published application are included herewith. No admission is made regarding whether all the submitted references are prior art.

The listed article and foreign references not included herewith were cited by, or submitted to, the Office in the parent, co-pending application of the above-identified application. The above-identified application is a divisional application of co-pending application Serial No. 09/966,158 filed September 28, 2001. Such prior disclosure is sufficient for the above-identified application as far as copies of the references are concerned. 37 C.F.R. § 1.98(d) and MPEP § 609(2).

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Citation of these references is respectfully requested.


A check in the amount of \$180.00 is enclosed to cover the fee specified under 37 C.F.R. § 1.17(p).

COPY

Respectfully submitted,

Dated: 1/12/07

By:

  
Robert C. Hyta  
Reg. No. 46,791

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
PC3-057SERIAL NO.  
10/698,923LIST OF ARTS CITED BY APPLICANT  
(Use several sheets if necessary)

JUL 02 2007

APPLICANT  
Yuichi Iikubo et al.FILING DATE  
October 31, 2003GROUP  
1621

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	5,302,765	04/1994	Manzer, et al.			
	AB	6,207,865	03/2001	Breitscheidel, et al.			
	AC						
	AD						
	AE						
	AF						
	AG						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AH	WO 99/51555	10/99	PCT				
	AI	WO 02/40102 A2 & A3	05/02	PCT				
	AJ	WO 02/078788 A2 & A3	10/02	PCT				
	AK	WO 02/078790 A2 & A3	10/02	PCT				
	AL	PCT/US2004/011563	04/04	PCT IPRP/Written Opinion				
	AM	PCT/US2004/011563	04/04	PCT Search Report				

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

	AN		Derwent Publications, Ltd., Abstract, SU/715092, February 18, 1980, 1 page
EXAMINER	DATE CONSIDERED		
	EV953730482		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.